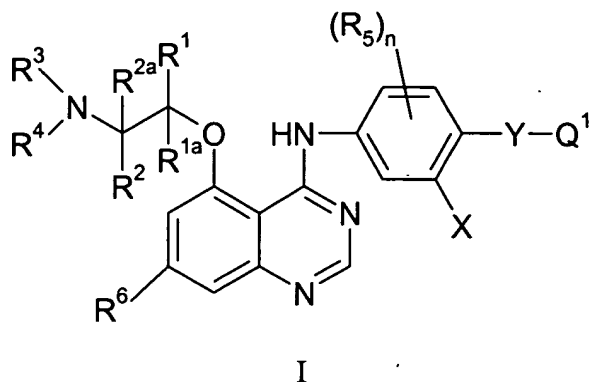


## IN THE CLAIMS:

**Claim 1 (currently amended):** A quinazoline derivative of the formula I:



wherein:

**each of  $R^1$  and  $R^2$** , which may be the same or different, is selected from hydrogen, carboxy, cyano, formyl, (1-3C)alkyl, (2-3C)alkanoyl, (1-3C)alkoxycarbonyl, carbamoyl, N-(1-3C)alkylcarbamoyl and N, N-di-[(1-3C)alkyl]carbamoyl;

**each of  $R^{1a}$  and  $R^{2a}$** , which may be the same or different, is selected from hydrogen and (1-3C)alkyl;

**each of  $R^3$  and  $R^4$** , which may be the same or different, is selected from hydrogen, (1-3C)alkyl and (2-4C) alkenyl;

and wherein any CH or CH<sub>2</sub> or CH<sub>3</sub> within any of  $R^1$ ,  $R^{1a}$ ,  $R^2$ ,  $R^{2a}$ ,  $R^3$  and  $R^4$  optionally bears on each said CH or CH<sub>2</sub> or CH<sub>3</sub> one or more ~~(for example 1, 2 or 3)~~ halogeno substituents or a substituent selected from hydroxy, cyano, (1-3C)alkoxy, amino, (2-3C)alkanoyl, (1-3C)alkylamino and di-[(1-3C)alkyl]amino;

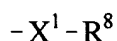
**X** is selected from hydrogen, halogeno, (1-4C)alkyl, (1-4C)alkoxy, (2-4C)alkenyl and (2-4C)alkynyl;

**each  $R^5$** , which may be the same or different, is selected from halogeno, hydroxy, (1-4C)alkyl, (1-4C)alkoxy, (2-4C)alkenyl and (2-4C)alkynyl;

**Y** is selected from a direct bond, O, S, OC( $R^7$ )<sub>2</sub>, SC( $R^7$ )<sub>2</sub>, SO, SO<sub>2</sub>, N( $R^7$ ), CO and N( $R^7$ )C( $R^7$ )<sub>2</sub> wherein each  $R^7$  is, independently, hydrogen or (1-6C)alkyl;

**Q<sup>1</sup>** is selected from phenyl, pyridyl, pyrazinyl, 1,3-thiazolyl, 1H-imidazolyl, 1H-pyrazolyl, 1,3-oxazolyl and isoxazolyl,

and wherein Q<sup>1</sup> optionally bears one or more substituents (~~for example 1, 2 or 3~~), which may be the same or different, selected from halogeno, cyano, nitro, hydroxy, amino, carboxy, carbamoyl, sulfamoyl, formyl, mercapto, (1-6C)alkyl, (2-8C)alkenyl, (2-8C)alkynyl, (1-6C)alkoxy, (2-6C)alkenyloxy, (2-6C)alkynyloxy, (1-6C)alkylthio, (1-6C)alkylsulfinyl, (1-6C)alkylsulfonyl, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, (1-6C)alkoxycarbonyl, N-(1-6C)alkylcarbamoyl, N,N-di-[(1-6C)alkyl]carbamoyl, (2-6C)alkanoyl, (2-6C)alkanoyloxy, (2-6C)alkanoylamino, N-(1-6C)alkyl-(2-6C)alkanoylamino, (3-6C)alkenoylamino, N-(1-6C)alkyl-(3-6C)alkenoylamino, (3-6C)alkynoylamino, N-(1-6C)alkyl-(3-6C)alkynoylamino, N-(1-6C)alkylsulfamoyl, N,N-di-[(1-6C)alkyl]sulfamoyl, (1-6C)alkanesulfonylamino, and N-(1-6C)alkyl-(1-6C)alkanesulfonylamino, or from a group of the formula:



wherein X<sup>1</sup> is a direct bond or is selected from O, CO and N(R<sup>9</sup>), wherein R<sup>9</sup> is hydrogen or (1-6C)alkyl, and R<sup>8</sup> is halogeno-(1-6C)alkyl, hydroxy-(1-6C)alkyl, carboxy-(1-6C)alkyl, (1-6C)alkoxy-(1-6C)alkyl, cyano-(1-6C)alkyl, amino-(1-6C)alkyl, N-(1-6C)alkylamino-(1-6C)alkyl, N,N-di-[(1-6C)alkyl]amino-(1-6C)alkyl, (2-6C)alkanoylamino-(1-6C)alkyl, (1-6C)alkoxycarbonylamino-(1-6C)alkyl, carbamoyl-(1-6C)alkyl, N-(1-6C)alkylcarbamoyl-(1-6C)alkyl, N,N-di-[(1-6C)alkyl]carbamoyl-(1-6C)alkyl, (2-6C)alkanoyl-(1-6C)alkyl or (1-6C)alkoxycarbonyl-(1-6C)alkyl,

and wherein any CH<sub>2</sub> or CH<sub>3</sub> within a substituent on Q<sup>1</sup> optionally bears on each said CH<sub>2</sub> or CH<sub>3</sub> one or ~~or~~ more (~~for example 1, 2, or 3~~) halogeno or (1-6C)alkyl substituents or a substituent selected from hydroxy, cyano, amino, (1-4C)alkoxy, (1-4C)alkylamino and di-[(1-4C)alkyl]amino;

R<sup>6</sup> is selected from hydrogen, (1-6C)alkoxy, (2-6C)alkenyloxy and (2-6C)alkynyloxy, and wherein any CH<sub>2</sub> or CH<sub>3</sub> group within a R<sup>6</sup> substituent optionally bears on each said CH<sub>2</sub> or CH<sub>3</sub> group one or more halogeno or (1-6C)alkyl substituents, or a substituent selected from hydroxy and (1-6C)alkoxy;

n is 0, 1, 2 or 3;

or a pharmaceutically acceptable salt thereof.

**Claim 2 (original):** A quinazoline derivative of the formula I as defined in claim 1, wherein R<sup>1</sup> is selected from hydrogen, methyl and ethyl, R<sup>2</sup> is selected from hydrogen, carboxy, cyano, methyl, ethyl, acetyl, methoxycarbonyl, carbamoyl, N-methylcarbamoyl and N, N-dimethylcarbamoyl, and R<sup>1a</sup> and R<sup>2a</sup> are each hydrogen.

**Claim 3 (original):** A quinazoline derivative of the formula I as defined in claim 1, wherein R<sup>2</sup> is selected from hydrogen, methyl and ethyl, R<sup>1</sup> is selected from hydrogen, carboxy, cyano, methyl, ethyl, acetyl, methoxycarbonyl, carbamoyl, N-methylcarbamoyl and N, N-dimethylcarbamoyl, and R<sup>1a</sup> and R<sup>2a</sup> are each hydrogen.

**Claim 4 (original):** A quinazoline derivative of the formula I as defined in claim 1, wherein R<sup>1</sup> and R<sup>1a</sup> are each hydrogen, R<sup>2</sup> is selected from hydrogen, carboxy, cyano, methyl, ethyl, acetyl, methoxycarbonyl, carbamoyl, N-methylcarbamoyl and N, N-dimethylcarbamoyl, and R<sup>2a</sup> is selected from hydrogen and (1-3C)alkyl.

**Claim 5 (original):** A quinazoline derivative of the formula I as defined in claim 1, wherein R<sup>2</sup> and R<sup>2a</sup> are each hydrogen, R<sup>1</sup> is selected from hydrogen, carboxy, cyano, methyl, ethyl, acetyl, methoxycarbonyl, carbamoyl, N-methylcarbamoyl and N, N-dimethylcarbamoyl, and R<sup>1a</sup> is selected from hydrogen and (1-3C)alkyl.

**Claim 6 (currently amended):** A quinazoline derivative of the formula I as defined in claim 1 ~~any one of claims 1, 2, 3 and 5~~, wherein R<sup>1</sup> is methyl, and R<sup>2</sup>, R<sup>1a</sup> and R<sup>2a</sup> are each hydrogen.

**Claim 7 (currently amended):** A quinazoline derivative of the formula I as defined in claim 1 ~~any one of claims 1 to 4~~, wherein R<sup>2</sup> is methyl and R<sup>1</sup>, R<sup>1a</sup> and R<sup>2a</sup> are each hydrogen.

**Claim 8 (currently amended):** A quinazoline derivative of the formula I as defined in claim 1 ~~or claim 5~~, wherein R<sup>1</sup> and R<sup>1a</sup> are each methyl and R<sup>2</sup> and R<sup>2a</sup> are each hydrogen.

**Claim 9 (currently amended):** A quinazoline derivative of the formula I as defined in claim 1 or claim 4, wherein  $R^2$  and  $R^{2a}$  are each methyl and  $R^1$  and  $R^{1a}$  are each hydrogen.

**Claim 10 (currently amended):** A quinazoline derivative of the formula I as defined in ~~claim 1 any one of the preceding claims~~, wherein each of  $R^3$  and  $R^4$ , which may be the same or different, is selected from (1-3C)alkyl, wherein any CH or CH<sub>2</sub> or CH<sub>3</sub> within any of  $R^3$  and  $R^4$  optionally bears on each said CH or CH<sub>2</sub> or CH<sub>3</sub> one or more substituents selected from hydroxy and (1-3C)alkoxy.

**Claim 11 (currently amended):** A quinazoline derivative of the formula I as defined in ~~claim 1 any one of claims 1 to 9~~, wherein each of  $R^3$  and  $R^4$ , which may be the same or different, is selected from hydrogen, methyl, ethyl, propenyl, 2-methoxyethyl and 2-hydroxyethyl.

**Claim 12 (original):** A quinazoline derivative of the formula I as defined in claim 11, wherein each of  $R^3$  and  $R^4$ , which may be the same or different, is selected from methyl, ethyl, propenyl, 2-methoxyethyl and 2-hydroxyethyl.

**Claim 13 (currently amended):** A quinazoline derivative of the formula I as defined in claim 11 or claim 12, wherein  $R^3$  is methyl and  $R^4$  is selected from methyl, ethyl, 2-hydroxyethyl, 2-methoxyethyl and propenyl.

**Claim 14 (currently amended):** A quinazoline derivative of the formula I as defined in ~~claim 10 any one of claims 10 to 13~~, wherein  $R^3$  and  $R^4$  are each methyl.

**Claim 15 (currently amended):** A quinazoline derivative of the formula I as defined in ~~claim 10 any one of claims 10 to 12~~, wherein  $R^3$  is ethyl and  $R^4$  is 2-hydroxyethyl.

**Claim 16 (currently amended):** A quinazoline derivative of the formula I as defined in ~~claim 1 any one of the preceding claims~~, wherein X is selected from hydrogen, halogeno, (1-4C)alkyl and (1-4C)alkoxy.

**Claim 17 (original):** A quinazoline derivative of the formula I as defined in claim 16, wherein X is selected from hydrogen, fluoro, chloro, methyl and methoxy.

**Claim 18 (currently amended):** A quinazoline derivative of the formula I as defined in claim 16 ~~or claim 17~~, wherein X is selected from methyl and chloro.

**Claim 19 (original):** A quinazoline derivative of the formula I as defined in claim 18, wherein X is chloro.

**Claim 20 (original):** A quinazoline derivative of the formula I as defined in claim 18, wherein X is methyl.

**Claim 21 (currently amended):** A quinazoline derivative of the formula I as defined in claim 1 ~~any one of the preceding claims~~, wherein Y is selected from O, S and  $\text{OC(R}^7\text{)}_2$  wherein each  $\text{R}^7$  is, independently, hydrogen or (1-4C)alkyl.

**Claim 22 (original):** A quinazoline derivative of the formula I as defined in claim 21, wherein Y is selected from O, S and  $\text{OCH}_2$ .

**Claim 23 (currently amended):** A quinazoline derivative of the formula I as defined in claim 21 ~~or claim 22~~, wherein Y is O.

**Claim 24 (currently amended):** A quinazoline derivative of the formula I as defined in claim 21 ~~or claim 22~~, wherein Y is S.

**Claim 25 (currently amended):** A quinazoline derivative of the formula I as defined in claim 21 ~~or claim 22~~, wherein Y is  $\text{OCH}_2$ .

**Claim 26 (currently amended):** A quinazoline derivative of the formula I as defined in claim 1 ~~any one of the preceding claims~~, wherein n is 0.

**Claim 27 (currently amended):** A quinazoline derivative of the formula I as defined in claim 1 ~~any one of the preceding claims~~, wherein Q<sup>1</sup> is selected from phenyl, 2-pyridyl, 2-pyrazinyl, 1,3-thiazol-4-yl, 1,3-thiazol-5-yl, 1H-imidazol-2-yl and isoxazol-3-yl, and wherein Q<sup>1</sup> optionally bears one or more substituents, which may be the same or different, as defined in claim 1.

**Claim 28 (original):** A quinazoline derivative of the formula I as defined in claim 27, wherein Q<sup>1</sup> is selected from phenyl, 2-pyridyl, 2-pyrazinyl, 1,3-thiazol-4-yl, 1,3-thiazol-5-yl, 1H-imidazol-2-yl and 3-isoxazolyl, and wherein Q<sup>1</sup> optionally bears one or more substituents, which may be the same or different, selected from fluoro and (1-4C)alkyl.

**Claim 29 (currently amended):** A quinazoline derivative of the formula I as defined in ~~claim 27 or claim 28~~, wherein Q<sup>1</sup> is selected from 3-fluorophenyl, 2-pyridyl, 2-pyrazinyl, 1-methyl-1H-imidazol-2-yl, 1,3-thiazol-4-yl, 1,3-thiazol-5-yl and 5-methyl-3-isoxazolyl.

**Claim 30 (currently amended):** A quinazoline derivative of the formula I as defined in claim 1 ~~any one of the preceding claims~~, wherein R<sup>6</sup> is hydrogen.

**Claim 31 (currently amended):** A quinazoline derivative as defined in claim 1 selected from ~~one or more of the following~~:

4-(3-Chloro-4-(2-pyridylmethoxy)anilino)-5-(2-dimethylaminoethoxy)quinazoline;  
4-(3-Chloro-4-(2-pyridylmethoxy)anilino)-5-(2-dimethylamino-1-methylethoxy)quinazoline;  
4-(3-Chloro-4-(1-methyl-1H-imidazol-2-ylthio)anilino)-5-(2-dimethylaminoethoxy)quinazoline;  
4-(3-Chloro-4-(1-methyl-1H-imidazol-2-ylthio)anilino)-5-(2-dimethylamino-2-methylethoxy)quinazoline;  
4-(4-(3-Fluorobenzyloxy)anilino)-5-(2-dimethylaminoethoxy)quinazoline;  
4-(4-(3-Fluorobenzyloxy)anilino)-5-(2-dimethylamino-1-methylethoxy)quinazoline;  
4-(3-Chloro-4-(2-pyrazinylmethoxy)anilino)-5-(2-dimethylaminoethoxy)quinazoline;  
4-(3-Chloro-4-(2-pyrazinylmethoxy)anilino)-5-(2-dimethylamino-1-methylethoxy)quinazoline;  
4-(3-Chloro-4-(5-methylisoxazol-3-ylmethoxy)anilino)-5-(2-dimethylaminoethoxy)quinazoline;

4-(3-Chloro-4-(5-methylisoxazol-3-ylmethoxy)anilino)-5-(2-dimethylamino-1-methylethoxy)quinazoline;

4-(3-Chloro-4-(3-fluorobenzyloxy)anilino)-5-(2-(N-ethyl-N-methylamino)ethoxy)quinazoline;

4-(3-Chloro-4-(3-fluorobenzyloxy)anilino)-5-(2-dimethylaminoethoxy)quinazoline;

4-(3-Chloro-4-(3-fluorobenzyloxy)anilino)-5-[2-(N-(2-hydroxyethyl)-N-methylamino)ethoxy]-quinazoline;

4-(3-Chloro-4-(2-pyridylmethoxy)anilino)-5-(2-(N-ethyl-N-methylamino)ethoxy)quinazoline;

4-(3-Chloro-4-(2-pyridylmethoxy)anilino)-5-(2-(N-(2-hydroxyethyl)-N-methylamino)ethoxy)quinazoline;

4-(3-Chloro-4-(3-fluorobenzyloxy)anilino)-5-(2-dimethylamino-2-methylethoxy)quinazoline;

4-(3-Chloro-4-(2-pyridylmethoxy)anilino)-5-(2-dimethylamino-2-methylethoxy)quinazoline;

*N*-[3-Chloro-4-(1,3-thiazol-4-ylmethoxy)phenyl]-5-[2-(dimethylamino)ethoxy]quinazolin-4-amine;

*N*-[3-Chloro-4-(pyridin-2-yloxy)phenyl]-5-[2-(dimethylamino)ethoxy]quinazolin-4-amine;

*N*-[3-Chloro-4-(pyrazin-2-ylmethoxy)phenyl]-5-[(1*S*)-2-(dimethylamino)-1-methylethoxy]quinazolin-4-amine;

*N*-{3-Chloro-4-[(3-fluorobenzyl)oxy]phenyl}-5-[(1*S*)-2-(dimethylamino)-1-methylethoxy]quinazolin-4-amine;

*N*-[3-Chloro-4-(pyridin-2-ylmethoxy)phenyl]-5-[(1*R*)-2-(dimethylamino)-1-methylethoxy]quinazolin-4-amine;

*N*-[3-Chloro-4-(1,3-thiazol-4-ylmethoxy)phenyl]-5-[(1*R*)-2-(dimethylamino)-1-methylethoxy]quinazolin-4-amine;

*N*-[3-Chloro-4-(pyrazin-2-ylmethoxy)phenyl]-5-[(1*R*)-2-(dimethylamino)-1-methylethoxy]quinazolin-4-amine;

*N*-{3-Chloro-4-[(3-fluorobenzyl)oxy]phenyl}-5-[(1*R*)-2-(dimethylamino)-1-methylethoxy]quinazolin-4-amine;

*N*-[3-Chloro-4-(pyridin-2-ylmethoxy)phenyl]-5-[2-(dimethylamino)-2-methylpropoxy]quinazolin-4-amine;

*N*-[3-Chloro-4-(1,3-thiazol-4-ylmethoxy)phenyl]-5-[2-(dimethylamino)-2-methylpropoxy]quinazolin-4-amine;

*N*-{3-Chloro-4-[(5-methylisoxazol-3-yl)methoxy]phenyl}-5-[2-(dimethylamino)-2-methylpropoxy]quinazolin-4-amine;  
 5-[2-(Dimethylamino)ethoxy]-*N*-[3-methyl-4-(pyridin-2-ylmethoxy)phenyl]quinazolin-4-amine;  
 5-[2-(Dimethylamino)ethoxy]-*N*-[3-methyl-4-(1,3-thiazol-4-ylmethoxy)phenyl]quinazolin-4-amine;  
 5-[2-(Dimethylamino)ethoxy]-*N*-{3-methyl-4-[(5-methylisoxazol-3-yl)methoxy]phenyl}quinazolin-4-amine;  
 5-[(1*R*)-2-(Dimethylamino)-1-methylethoxy]-*N*-[3-methyl-4-(pyridin-2-ylmethoxy)phenyl]quinazolin-4-amine;  
 5-[(1*R*)-2-(Dimethylamino)-1-methylethoxy]-*N*-[3-methyl-4-(pyrazin-2-ylmethoxy)phenyl]quinazolin-4-amine;  
 5-[(1*R*)-2-(dimethylamino)-1-methylethoxy]-*N*-[3-methyl-4-(1,3-thiazol-4-ylmethoxy)phenyl]quinazolin-4-amine;  
 5-[(1*R*)-2-(Dimethylamino)-1-methylethoxy]-*N*-{3-methyl-4-[(5-methylisoxazol-3-yl)methoxy]phenyl}quinazolin-4-amine;  
 5-[2-(dimethylamino)-2-methylpropoxy]-*N*-[3-methyl-4-(1,3-thiazol-4-ylmethoxy)phenyl]quinazolin-4-amine;  
 5-[2-(Dimethylamino)ethoxy]-*N*-{3-methoxy-4-[(5-methylisoxazol-3-yl)methoxy]phenyl}quinazolin-4-amine;  
 5-[2-(Dimethylamino)ethoxy]-*N*-[3-methoxy-4-(pyrazin-2-ylmethoxy)phenyl]quinazolin-4-amine;  
 5-[2-(Dimethylamino)ethoxy]-*N*-[3-fluoro-4-(1,3-thiazol-5-ylmethoxy)phenyl]quinazolin-4-amine;  
*N*-[3-Chloro-4-(pyridin-2-ylmethoxy)phenyl]-5-[(1*S*)-2-(dimethylamino)-1-methylethoxy]quinazolin-4-amine;  
*N*-[3-Chloro-4-(pyridin-2-ylmethoxy)phenyl]-5-[[2*S*)-2-(dimethylamino)propyl]oxy}quinazolin-4-amine;  
*N*-[3-Chloro-4-(pyridin-2-ylmethoxy)phenyl]-5-[[2*R*)-2-(dimethylamino)propyl]oxy}quinazolin-4-amine;  
 5-{2-[Allyl(methyl)amino]ethoxy}-*N*-[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]quinazolin-4-amine;



2-[2-[(4-{[3-Chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}(ethyl)amino]ethanol;

*N*-[3-Chloro-4-(pyridin-2-ylmethoxy)phenyl]-5-[(1*S*)-2-[(2-methoxyethyl)(methyl)amino]-1-methylethoxy]quinazolin-4-amine;

*N*-[3-Chloro-4-(pyridin-2-ylmethoxy)phenyl]-5-[(1*R*)-2-[ethyl(methyl)amino]-1-methylethoxy]quinazolin-4-amine;

5-[(1*R*)-2-[Allyl(methyl)amino]-1-methylethoxy]-*N*-[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]quinazolin-4-amine;

5-[(1*S*)-2-[Allyl(methyl)amino]-1-methylethoxy]-*N*-[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]quinazolin-4-amine;

*N*-[3-Chloro-4-[(3-fluorobenzyl)oxy]phenyl]-5-[(2*S*)-2-(dimethylamino)propyl]oxy]-quinazolin-4-amine;

*N*-[3-Chloro-4-[(3-fluorobenzyl)oxy]phenyl]-5-[(2*R*)-2-(dimethylamino)propyl]oxy]-quinazolin-4-amine;

*N*-[3-Chloro-4-[(1-methyl-1*H*-imidazol-2-yl)thio]phenyl]-5-[(2*S*)-2-(dimethylamino)propyl]oxy]quinazolin-4-amine;

*N*-[3-Chloro-4-[(1-methyl-1*H*-imidazol-2-yl)thio]phenyl]-5-[(2*R*)-2-(dimethylamino)propyl]oxy]quinazolin-4-amine;

*N*-[3-Chloro-4-[(1-methyl-1*H*-imidazol-2-yl)thio]phenyl]-5-[(1*R*)-2-(dimethylamino)-1-methylethoxy]quinazolin-4-amine;

5-[2-(Dimethylamino)-1-methylethoxy]-*N*-(3-methoxy-4-phenoxyphenyl)quinazolin-4-amine;

5-[2-(Dimethylamino)-1-methylethoxy]-*N*-(3-methoxy-4-phenoxyphenyl)quinazolin-4-amine;

and

*N*-[3-Chloro-4-(pyridin-2-ylmethoxy)phenyl]-5-[2-(dimethylamino)-1,1-dimethylethoxy]quinazolin-4-amine;

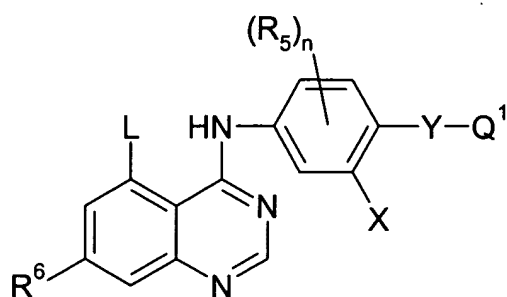
or a pharmaceutically acceptable salt thereof.

**Claim 32 (currently amended):** A pharmaceutical composition which comprises a quinazoline derivative of the formula I, or a pharmaceutically acceptable salt thereof, as defined in claim 1 ~~any one of claims 1 to 31~~ in association with a pharmaceutically-acceptable diluent or carrier.

**Claims 33-36 (cancelled).**

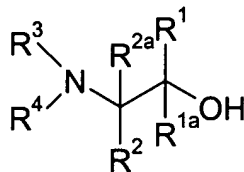
**Claim 37 (currently amended):** A process for the preparation of a quinazoline derivative of the formula I, or a pharmaceutically acceptable salt thereof, as defined in claim 1 which comprises:

(a) the reaction, conveniently in the presence of a suitable base, of a quinazoline of the formula **II**:



**II**

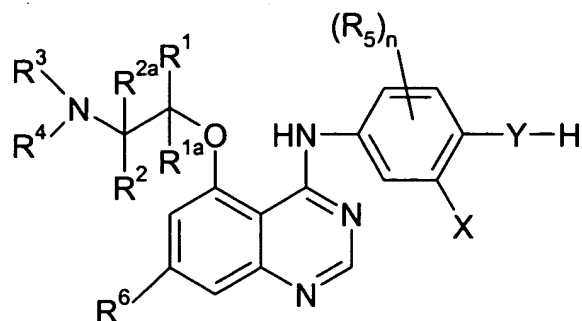
wherein  $R^5$ ,  $R^6$ ,  $Q^1$ ,  $X$ ,  $Y$  and  $n$  are as defined in claim 1 except that any functional group is protected if necessary, and  $L$  is a displaceable group, with an alcohol of the formula **III**



**III**

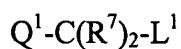
wherein  $R^1$ ,  $R^{1a}$ ,  $R^2$ ,  $R^{2a}$ ,  $R^3$  and  $R^4$  are as defined in claim 1 except that any functional group is protected if necessary; or

(b) for the preparation of those compounds of the formula I wherein  $Y$  is  $OC(R^7)_2$ ,  $SC(R^7)_2$  or  $N(R^7)C(R^7)_2$ , the reaction, conveniently in the presence of a suitable base, of a quinazoline of the formula IV:



IV

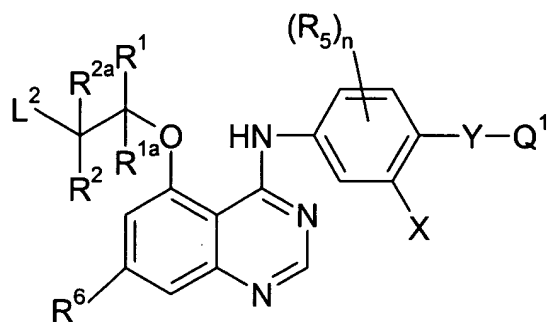
wherein Y is O, S or N(R<sup>7</sup>), and X, R<sup>1</sup>, R<sup>1a</sup>, R<sup>2</sup>, R<sup>2a</sup>, R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup> and n are as defined in claim 1 except that any functional group is protected if necessary, with a compound of the formula V:



V

wherein L<sup>1</sup> is a suitable displaceable group and Q<sup>1</sup> and R<sup>7</sup> are as defined in claim 1 except that any functional group is protected if necessary; or

(c) the reaction of a quinazoline of the formula VI:



VI

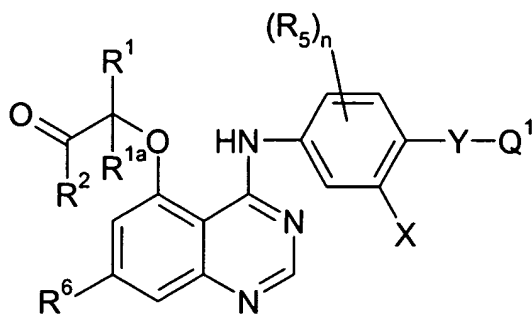
wherein L<sup>2</sup> is a suitable displaceable group and Q<sup>1</sup>, X, Y, R<sup>1</sup>, R<sup>1a</sup>, R<sup>2</sup>, R<sup>2a</sup>, R<sup>5</sup>, R<sup>6</sup> and n are as defined in claim 1 except that any functional group is protected if necessary, with an amine of the formula VII:



VII

wherein R<sup>3</sup> and R<sup>4</sup> are as defined in claim 1 except that any functional group is protected if necessary; or

- (d) for the preparation of those compounds of the formula I wherein  $R^{2a}$  is hydrogen, the reductive amination in the presence of a suitable reducing agent of the aldehyde or ketone of the formula VIII:



VIII

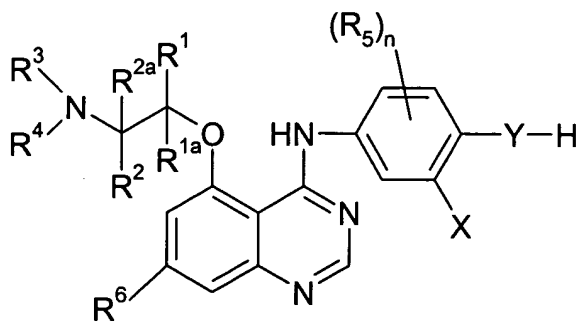
wherein  $Q^1$ , X, Y,  $R^1$ ,  $R^{1a}$ ,  $R^2$ ,  $R^5$ ,  $R^6$  and n are as defined in claim 1 except that any functional group is protected if necessary, with an amine of the formula VII:



VII

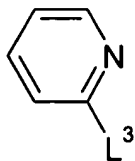
wherein  $R^3$  and  $R^4$  are as defined in claim 1 except that any functional group is protected if necessary; or

- (e) for the preparation of those compounds of the formula I wherein Y is O or  $N(R^7)$  and  $Q^1$  is 2-pyridyl or 4-pyridyl the reaction, in the presence of a suitable catalyst, of a quinazoline of the formula IV:

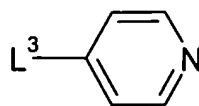


IV

wherein Y is O or  $N(R^7)$  and X,  $R^1$ ,  $R^{1a}$ ,  $R^2$ ,  $R^{2a}$ ,  $R^3$ ,  $R^4$ ,  $R^5$ ,  $R^6$  and n are as defined in claim 1 except that any functional group is protected if necessary, with an amine of the formula IVa or of the formula IVb:



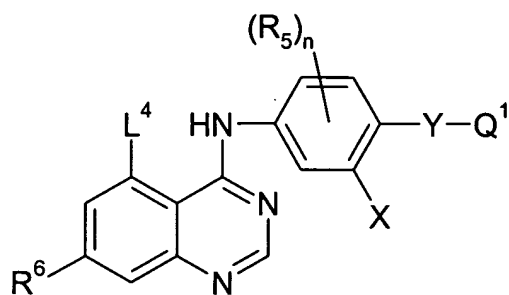
IVa



IVb

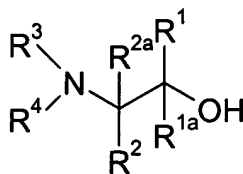
wherein  $L^3$  is a suitable displaceable group; or

- (f) the reaction, conveniently in the presence of a suitable phosphine and a suitable diazo compound, of a quinazoline of the formula II:



II

wherein  $R^5$ ,  $R^6$ ,  $Q^1$ , X, Y and n are as defined in claim 1 except that any functional group is protected if necessary, and  $L^4$  is hydroxy, with an alcohol of the formula III:



III

wherein  $R^1$ ,  $R^{1a}$ ,  $R^2$ ,  $R^{2a}$ ,  $R^3$  and  $R^4$  are as defined in claim 1 except that any functional group is optionally protected if necessary;

and thereafter, optionally if necessary:

- (i) converting a quinazoline derivative of the formula I into another quinazoline derivative of the formula I;
- (ii) removing any protecting group that is present ~~by conventional means~~;
- (iii) forming a pharmaceutically acceptable salt.

**Claim 38 (new):** A method for treating a tumour sensitive to inhibition of the erbB2 receptor tyrosine kinase in a warm-blooded animal in need of such treatment, which comprises

administering to said animal an effective amount of a quinazoline derivative of the formula I, or a pharmaceutically-acceptable salt thereof, as defined in claim 1.

**Claim 39 (new):** A method for selectively inhibiting erbB2 receptor tyrosine kinase in a warm-blooded animal in need thereof, which comprises administering to said animal an effective amount of a quinazoline derivative of the formula I, or a pharmaceutically-acceptable salt thereof, as defined in claim 1.